ARLINGTON

PERMIT FOR GAS DRILLING AND PRODUCTION

The City of Arlington hereby issues permission to conduct drilling and completion activities associated with an individual well.

This Gas Drilling and Production Permit shall be posted in a conspicuous place on the drill site and shall not be removed without prior permission of the Gas Well Inspector. This permit shall be presented to the Gas Well Inspector or any City official upon request. The terms and provisions of the "Gas Drilling and Production" Chapter of the Code of the City of Arlington, as amended, are incorporated into this Gas Drilling and Production Permit as if written word for word herein and shall be considered terms and conditions of this Permit.

Operator Chesape	eake Operating, Inc				
Agent to Receive Not	tice Dusty Anderson				
Mailing Address 100	Energy Way				
					-
Work Phone (817) 502	-5645 Mobile Pho	ne ()	E-mailc	dusty.anderson(Qchk.com
Proposed Well Name					
Property Description	: T.O. Harris, A-645 Lot/T	ract 5G & 5E9			
Address: 1101 W. H	Harris Road, Arlington				
Parcel and Productio	on Unit: Duke Unit				
RRC Permit Number:	680072 [API: 42-439-34296	i]			
Comments: Permit amend	lment for GW09-27	•			
	Iment for GW09-27	Check No.:		CC approva	date:
Permit amend		Check No.:			date:
Permit amend	Receipt No.:	Check No.:	19	CC approva 8-4-09	date:
Permit amend	Receipt No.:	Check No.:	3/31/20	CC approva 8-4-09	date:
Permit amend Fee: \$750.00 Building Official Separate permits from	Receipt No.:	Check No.: 125754 Date Topment and Plannir	3/31/20 e	CC approva 8-4-09	date:
Fee: \$750.00 Separate permits from the issuance of this City of Arlington, Tex	Receipt No.: 2060-7698 om the Community Deve	Check No.: 125754 Date lopment and Plannir noing, and plumbing. strued as a permit to approved requirement	3/31/20 e ng Departme violate any ts, and asso	CC approva 8-4-09 010 ent are require provision of to	date: ed for buildir
Fee: \$750.00 Separate permits from the issuance of this City of Arlington, Textoning Case Support	Receipt No.: 2060-7698 om the Community Deveal, fire, concrete, walls/fer a permit shall not be consists or of the previously a	Check No.: 125754 Date lopment and Plannir noing, and plumbing. strued as a permit to approved requirement	3/31/20 e ng Departme violate any	CC approva 8-4-09 010 ent are require provision of to	date: ed for buildir
Fee: \$750.00 Separate permits from echanical, electrical City of Arlington, Textoning Case Support Coning Case Support Control Cast Cast Cast Cast Cast Cast Cast Cast	Receipt No.: 2060-7698 om the Community Deveal, fire, concrete, walls/fer a permit shall not be consists or of the previously a	Check No.: 125754 Date lopment and Plannir noing, and plumbing. strued as a permit to approved requirement	3/31/20 e ng Departme violate any ts, and asso	CC approva 8-4-09 010 ent are require provision of to	date: ed for buildir
Fee: \$750.00 Separate permits from echanical, electrical City of Arlington, Textoning Case Support	Receipt No.: 2060-7698 om the Community Deveal, fire, concrete, walls/fer a permit shall not be consists or of the previously a	Check No.: 125754 Date lopment and Plannin ncing, and plumbing. strued as a permit to approved requiremen 3/24/09	3/31/20 e ng Departme violate any ts, and asso	CC approva 8-4-09 010 ent are require provision of to	date: ed for buildir

INDEMNIFICATION AND EXPRESS NEGLIGENCE PROVISIONS:

Each gas well permit issued by the inspector shall include the following language: Operator does hereby expressly release and discharge all claims, demands, actions, judgments, and executions which it ever had, or now has or may have, or assigns may have, or claim to have, against the City of Arlington, and/or its departments, agents, officers, servants, successors, assigns, sponsors, volunteers, or employees, created by, or arising out of personal injuries, known or unknown, and injuries to property, real or personal, or in any way incidental to or in connection with the performance of the work performed by the Operator under a gas well permit. The Operator shall fully defend, protect, indemnify, and hold harmless the City of Arlington, Texas, its departments, agents, officers, servants, employees, successors, assigns, sponsors, or volunteers from and against each and every claim, demand, or cause of action and any and all liability, damages, obligations, judgments, losses, fines, penalties, costs, fees, and expenses incurred in defense of the City of Arlington, Texas, its departments, agents, officers, servants, or employees, including, without limitation, personal injuries and death in connection therewith which may be made or asserted by operator, its agents, assigns, or any third parties on account of, arising out of, or in any way incidental to or in connection with the performance of the work performed by the operator under a gas well permit. The operator agrees to indemnify and hold harmless the City of Arlington, Texas, its departments, its officers, agents, servants, employees, successors, assigns, sponsors, or volunteers from any liabilities or damages suffered as a result of claims. demands, costs, or judgments against the City, its departments, its officers, agents, servants, or employees, created by, or arising out of the acts or omissions of the City of Arlington occurring on the drill site or operation site in the course and scope of inspecting and permitting the gas wells including, but not limited to, claims and damages arising in whole or in part from the negligence of the City of Arlington occurring on the drill site or operation site in the course and scope of inspecting and permitting the gas wells. It is understood and agreed that the indemnity provided for in this section is an indemnity extended by the operator to indemnify and protect the City of Arlington, Texas and/or its departments, agents, officers, servants, or employees from the consequences of the negligence of the City of Arlington, Texas and/or its departments, agents, officers, servants, or employees, whether that negligence is the sole or contributing cause of the resultant injury, death, and/or damage.

Dust, arlena	3/12/10
Operator's Signature	Date
Dusty Anderson Printed Name	
BEFORE ME, the undersigned authority, a Notary Public in and instrument, and acknowledged to me that he/she executed same	be the person whose name is subscribed to the foregoing for the purposes and consideration therein expressed as
the act and deed of Chesapeake Operating, Inc	_, and in the capacity therein stated
GIVEN UNDER MY HAND AND SEAL OF OFFICE this the 124	Aday of March 2010. State of Texas
My Commission Expires 12913	